



Betacryl

Technical Specifications
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High quality acrylic paint with excellent resistance against alkaline surfaces



BETACRYL is a high quality, water based, acrylic coating that can be applied on every exterior and interior alkaline surface, such as concrete, plaster, asbestos cement, bricks, etc. It is formulated with specially selected acrylic copolymers and pigments, for a long lasting color retention and protection to surfaces that are exposed to harsh weather conditions, such as UV radiation, acid rain, smog, snow, sea water, etc. Its exceptional resistance against humidity, rain and snow, designates it an ideal coating for every coastal and country construction.

Surface preparation

Surface must be clean, dry and free from dirt, grease, wax, salts and scaling paint. For filling cracks, nail holes or surface imperfections use VERNILAC's Acrylic Masonry Putty SPATOCRYL or SPATOCRYL ELASTIC for filling cracks greater than 1mm width or when flexible and elastic filler is required. On new or old porous surfaces that were previously painted with lime paints, poor quality paints or poorly adhesive coatings, scrape off all loose and flaking paint and prime with VERNILAC's DUROCOAT primer or VERADUR CLASSIC primer. For repainting surfaces in good condition, apply directly two coatings of BETACRYL properly thinned.

Thinning

5-15% with clean water.

Physical / Technical Characteristics

Viscosity	115±5 KU (ASTM D 562, 20°C)
Density	1,42-1,5±0,015 kg/lit depending on the shade (ISO 2811.01, 20°C)

Application

Stir thoroughly and occasionally during use. Apply by brush, roller, spray or airless one coat of BETACRYL, diluted 5-15% with clean water. Allow 3-4 hours and then, apply a second coat of BETACRYL, diluted 5-10% with clean water on every alkaline surface, such as concrete, plaster, asbestos cement, bricks, etc. Do not apply when air and surface temperatures are below 5°C, above 40°C and/or humidity level is above 80%.

Drying - Recoating

Touch dry after 1-2 hours. Recoat after 3-4 hours. Under cooler or humid conditions, allow longer times.

Coverage

Approximately, 12-14 m² per litre, per layer, on a properly prepared surface.

Color shades

Available in white, dark gray and red tile.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 40°C. Left over paint must be stored, in tightly sealed containers and temperatures ranging from 5°C to 40°C.

Clean up

Clean up tools and equipment with water, immediately after use. If needed, use soap or a household detergent solution. Do not empty waste water into drains or watercourses.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/c "Exterior walls of mineral substrate", Type WB] is 40 g/l (2010). This product contains maximum 39 g/l VOC (ready for use).

Packaging

White	750 ml.	3 lt.	10 lt.
Shades	750 ml.	3 lt.	10 lt.

Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777.



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